## ABSTRACT

A thermoplastic elastomer composition obtained by mixing a rubber (B) in which a gel fraction of 30 wt% or more is uniformly dispersed into a polyamide-based polymer (A1) and/or polyester-based polymer (A2) and dynamically cross-linking the rubber (B) is used. According to this invention, it is possible to provide a thermoplastic elastomer composition superior in heat resistance, oil resistance, and mechanical properties and superior in fatigue resistance with respect to bending or constant stretching.